## AMENDMENTS TO THE CLAIMS

Claims 1-36. (Cancelled).

## 37. (Currently Amended) A compound of the formula

$$\begin{array}{c|c} R_1 & H & R_2 \\ \hline \\ MeO & R_3 \end{array}$$

wherein

R<sub>1</sub> is a halogen or nitro,

 $R_2$  is  $C_4$ - $C_{20}$  aryl, and

R<sub>3</sub> is C<sub>1</sub>–C<sub>30</sub> alkyl, C<sub>2</sub>–C<sub>22</sub> alkenyl, C<sub>4</sub>–C<sub>20</sub> aryl, OR<sub>4</sub>, SR<sub>4</sub>, NR<sub>4</sub>R<sub>5</sub>, (CH<sub>2</sub>)<sub>n</sub>OR<sub>4</sub>, (CH<sub>2</sub>)<sub>n</sub>NR<sub>4</sub>R<sub>4</sub>, (CH<sub>2</sub>)<sub>n</sub>COR<sub>5</sub> wherein n is 0–10 methoxy, ethoxy, amino or dimethylamino [[;]], and

 $R_4$  and  $R_5$ , which can be the same or different, are hydrogen,  $C_1$ - $C_8$  alkyl,  $C_1$ - $C_6$  alkenyl or  $C_4$ - $C_{10}$  aryl.

Claims 38-42. (Cancelled).

- 43. (Currently Amended) The compound of claim 37, wherein  $R_2$  is  $C_4$   $C_{20}$  aryl[[,]] and  $R_3$  is methoxy.
- 44. (Currently Amended) The compound of claim 37, wherein  $R_2$  is  $C_4$   $C_{20}$  aryl[[,]] and  $R_3$  is ethoxy.
- 45. (Currently Amended) The compound of claim 37, wherein  $R_2$  is  $C_4$ - $C_{20}$  aryl[[,]] and  $R_3$  is amino.
- 46. (Currently Amended) The compound of claim 37, wherein  $R_2$  is  $C_4$ - $C_{20}$  aryl[[,]] and  $R_3$  is dimethylamino.

- 47. (Currently Amended) The compound of claim 37 any of claims 38-46, wherein  $R_2$  is selected from the group consisting of phenyl, 4-(fluorophenyl),
- 3-(fluorophenyl), 2-(fluorophenyl), 4-(chlorophenyl), 3-(chlorophenyl), 2-(chlorophenyl),
- 4-(methylphenyl), 3-(methylphenyl), 2-(methylphenyl), 4-(methoxyphenyl),
- 3-(methoxyphenyl), 2-(methoxyphenyl), 4-(ethoxyphenyl), 3-(ethoxyphenyl),
- 2-(ethoxyphenyl), 4-(vinylphenyl), 4-(acetylphenyl), 3-(acetylphenyl), 2-(acetylphenyl),
- 4-(trifluoromethylphenyl), 3-(trifluoromethylphenyl), 4-(trimethylsilylphenyl),
- 3-(trimethylsilylphenyl), 4-(methylthiophenyl), 4-(tert-butylphenyl),
- 4-(dimethylaminophenyl), 4-(ethylphenyl), 4-(benzoxyphenyl), 4-(biphenyl), 2-furanyl,
- 2-(thiophenyl), 2-(5-methylthiophenyl), 3-(thiophenyl), 2-(indolyl), 1-(naphthalenyl),
- 2-(naphthalenyl), 4-(dibenzofuranyl), 1-(thianthrenyl), 2,3-(dichlorophenyl),
- 2,5-(dichlorophenyl), 3,4-(dichlorophenyl), 3,5-(dichlorophenyl), 2,3-(difluorophenyl),
- 2,4-(difluorophenyl), 2,5-(difluorophenyl), 2,6-(difluorophenyl), 3,4-(difluorophenyl),
- 3,5-(difluorophenyl), 3,5-(dibromophenyl), 3,5-(bis(trifluoromethyl)phenyl),
- 2,3-(dimethylphenyl), 2,5-(dimethylphenyl), 2,6-(dimethylphenyl), 3,5-(dimethylphenyl),
- 2,4-(dimethoxyphenyl), 2,5-(dimethoxyphenyl), 3,4-(dimethoxyphenyl),
- 2,3,4-(trimethoxyphenyl), 2,4,6-(trifluorophenyl), and 2,3,4,5,6-(pentaflurophenyl).
  - 48. (Cancelled).
- 49. (Previously Presented) The compound of claim 37, wherein the compound is N-(2-(5-methoxy-2-methoxyphenyl-1H-indol-3-yl)ethyl)acetamide.
- 50. (Previously Presented) The compound of claim 37, wherein the compound is N-(2-(5-methoxy-2-p-tolyl-1H-indol-3-yl)ethyl)acetamide.
- 51. (Previously Presented) The compound of claim 37, wherein the compound is N-(2-(2-(4-tert-butylphenyl)-5-methoxy-1H-indol-3-yl)ethyl)acetamide.
- 52. (Previously Presented) The compound of claim 37, wherein the compound is N-(2-(2-(3-trifluoromethylphenyl)-5-methoxy-1H-indol-3-yl)ethyl)acetamide.
- 53. (Previously Presented) The compound of claim 37, wherein the compound is N-(2-(2-(4-trifluoromethylphenyl)-5-methoxy-1H-indol-3-yl)ethyl)acetamide.

Claims 54 and 55. (Cancelled).

- 56. (Previously Presented) A pharmaceutical composition comprising a therapeutically effective amount of the compound of claim 37 and a pharmaceutically acceptable carrier or diluent.
- 57. (Currently Amended) A pharmaceutical composition comprising a therapeutically effective amount of the compound of claim 38 47 and a pharmaceutically acceptable carrier or diluent.
- 58. (Currently Amended) The A pharmaceutical composition of claim 57, wherein the pharmaceutical composition comprises comprising a therapeutically effective amount of nanoparticles of the compound of claim 37 and a pharmaceutically acceptable carrier.
- 59. (Currently Amended) The A pharmaceutical composition of claim 58, wherein the pharmaceutical composition comprises comprising a therapeutically effective amount of nanoparticles of the compound of claim 38 47 and a pharmaceutically acceptable carrier.
- 60. (Currently Amended) The A pharmaceutical composition of claim 57 56, wherein the pharmaceutical composition comprises comprising an anesthetic inducing effective amount of the compound of claim 37 and a pharmaceutically acceptable anesthetic carrier.
- 61. (Currently Amended) The A pharmaceutical composition of claim 58 57, wherein the pharmaceutical composition comprises comprising an anesthetic inducing effective amount of the compound of claim 38 47 and a pharmaceutically acceptable anesthetic carrier.

Claims 62-72. (Cancelled).

73. (Previously Presented) The compound of claim 37, wherein  $R_2$  is a substituted  $C_4$ - $C_{20}$  aryl.

- 74. (Previously Presented) The compound of claim 73, wherein the substituted  $C_4$ - $C_{20}$  aryl is substituted by one or more of halogen,  $C_1$ - $C_6$  alkoxy, amino, alkylamino, thiol, alkythiol, hydroxyl, -CHO, -NO<sub>2</sub>, phenyl, vinyl, -CN, Si(CH<sub>3</sub>)<sub>3</sub>, -OCH<sub>2</sub>O-, or combinations thereof.
- 75. (Currently Amended) The compound of claim  $72 \underline{47}$ , wherein  $R_2$  is a substituted  $C_4$ - $C_{20}$  aryl.
- 76. (Previously Presented) The compound of claim 75, wherein the substituted C<sub>4</sub>-C<sub>20</sub> aryl is substituted by one of more of halogen, C<sub>1</sub>-C<sub>6</sub> alkoxy, amino, alkylamino, thiol, alkythiol, hydroxyl, -CHO, -NO<sub>2</sub>, phenyl, vinyl, -CN, Si(CH<sub>3</sub>)<sub>3</sub>, -OCH<sub>2</sub>O-, or combinations thereof.
- (New) The compound of claim 43, wherein R<sub>2</sub> is selected from the group 77. consisting of phenyl, 4-(fluorophenyl), 3-(fluorophenyl), 2-(fluorophenyl), 4-(chlorophenyl), 3-(chlorophenyl), 2-(chlorophenyl), 4-(methylphenyl), 3-(methylphenyl), 2-(methylphenyl), 4-(methoxyphenyl), 3-(methoxyphenyl), 2-(methoxyphenyl), 4-(ethoxyphenyl), 3-(ethoxyphenyl), 2-(ethoxyphenyl), 4-(vinylphenyl), 4-(acetylphenyl), 3-(acetylphenyl), 2-(acetylphenyl), 4-(trifluoromethylphenyl), 3-(trifluoromethylphenyl), 4-(trimethylsilylphenyl), 3-(trimethylsilylphenyl), 4-(methylthiophenyl), 4-(tert-butylphenyl), 4-(dimethylaminophenyl), 4-(ethylphenyl), 4-(benzoxyphenyl), 4-(biphenyl), 2-furanyl, 2-(thiophenyl), 2-(5-methylthiophenyl), 3-(thiophenyl), 2-(indolyl), 1-(naphthalenyl), 2-(naphthalenyl), 4-(dibenzofuranyl), 1-(thianthrenyl), 2,3-(dichlorophenyl), 2,5-(dichlorophenyl), 3,4-(dichlorophenyl), 3,5-(dichlorophenyl), 2,3-(difluorophenyl), 2,4-(difluorophenyl), 2,5-(difluorophenyl), 2,6-(difluorophenyl), 3,5-(difluorophenyl), 3,5-(dibromophenyl), 3,5-(bis(trifluoromethyl)phenyl), 2,3-(dimethylphenyl), 2,5-(dimethylphenyl), 2,6-(dimethylphenyl), 2,4-(dimethoxyphenyl), 2,5-(dimethoxyphenyl), 3,4-(dimethoxyphenyl), 2,3,4-(trimethoxyphenyl), 2,4,6-(trifluorophenyl), and 2,3,4,5,6-(pentaflurophenyl).
- 78. (New) The compound of claim 44, wherein R<sub>2</sub> is selected from the group consisting of phenyl, 4-(fluorophenyl), 3-(fluorophenyl), 2-(fluorophenyl), 4-(chlorophenyl), 3-(chlorophenyl), 3-(methylphenyl), 3-(methylphenyl), 2-(methylphenyl), 4-(ethoxyphenyl), 4-(ethoxyphenyl),

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3-(ethoxyphenyl), 2-(ethoxyphenyl), 4-(vinylphenyl), 4-(acetylphenyl), 3-(acetylphenyl), 2-(acetylphenyl), 4-(trifluoromethylphenyl), 3-(trifluoromethylphenyl), 4-(trifluoromethylphenyl), 4-(trifluoromethylphenyl), 4-(methylthiophenyl), 4-(tert-butylphenyl), 4-(dimethylaminophenyl), 4-(ethylphenyl), 4-(benzoxyphenyl), 4-(biphenyl), 2-furanyl, 2-(thiophenyl), 2-(5-methylthiophenyl), 3-(thiophenyl), 2-(indolyl), 1-(naphthalenyl), 2-(naphthalenyl), 4-(dibenzofuranyl), 1-(thianthrenyl), 2,3-(dichlorophenyl), 2,5-(dichlorophenyl), 3,5-(dichlorophenyl), 2,3-(difluorophenyl), 3,4-(difluorophenyl), 3,5-(difluorophenyl), 3,5-(difluorophenyl), 3,5-(difluorophenyl), 2,5-(dimethylphenyl), 2,5-(dimethylphenyl), 3,5-(dimethylphenyl), 2,4-(dimethoxyphenyl), 2,5-(dimethoxyphenyl), 3,4-(dimethoxyphenyl), 2,3,4-(trifluorophenyl), 2,4,6-(trifluorophenyl), and 2,3,4,5,6-(pentaflurophenyl).
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- 79. (New) The compound of claim 45, wherein R<sub>2</sub> is selected from the group consisting of phenyl, 4-(fluorophenyl), 3-(fluorophenyl), 2-(fluorophenyl), 4-(chlorophenyl), 3-(chlorophenyl), 2-(chlorophenyl), 4-(methylphenyl), 3-(methylphenyl), 2-(methylphenyl), 4-(methoxyphenyl), 3-(methoxyphenyl), 4-(ethoxyphenyl), 3-(ethoxyphenyl), 2-(ethoxyphenyl), 4-(vinylphenyl), 4-(acetylphenyl), 3-(acetylphenyl), 2-(acetylphenyl), 4-(trifluoromethylphenyl), 3-(trifluoromethylphenyl), 4-(trimethylsilylphenyl), 3-(trimethylsilylphenyl), 4-(methylthiophenyl), 4-(tert-butylphenyl), 4-(dimethylaminophenyl), 4-(ethylphenyl), 4-(benzoxyphenyl), 4-(biphenyl), 2-furanyl, 2-(thiophenyl), 2-(5-methylthiophenyl), 3-(thiophenyl), 2-(indolyl), 1-(naphthalenyl), 2-(naphthalenyl), 4-(dibenzofuranyl), 1-(thianthrenyl), 2,3-(dichlorophenyl), 2,5-(dichlorophenyl), 3,4-(dichlorophenyl), 3,5-(dichlorophenyl), 2,3-(difluorophenyl), 2,4-(difluorophenyl), 2,5-(difluorophenyl), 2,6-(difluorophenyl), 3,5-(difluorophenyl), 3,5-(dibromophenyl), 3,5-(bis(trifluoromethyl)phenyl), 2,3-(dimethylphenyl), 2,5-(dimethylphenyl), 2,6-(dimethylphenyl), 2,4-(dimethoxyphenyl), 2,5-(dimethoxyphenyl), 3,4-(dimethoxyphenyl), 2,3,4-(trimethoxyphenyl), 2,4,6-(trifluorophenyl), and 2,3,4,5,6-(pentaflurophenyl).
- 80. (New) The compound of claim 46, wherein R<sub>2</sub> is selected from the group consisting of phenyl, 4-(fluorophenyl), 3-(fluorophenyl), 2-(fluorophenyl), 4-(chlorophenyl), 3-(chlorophenyl), 2-(chlorophenyl), 4-(methylphenyl), 3-(methylphenyl), 2-(methylphenyl),

- 4-(methoxyphenyl), 3-(methoxyphenyl), 2-(methoxyphenyl), 4-(ethoxyphenyl),
- 3-(ethoxyphenyl), 2-(ethoxyphenyl), 4-(vinylphenyl), 4-(acetylphenyl), 3-(acetylphenyl),
- 2-(acetylphenyl), 4-(trifluoromethylphenyl), 3-(trifluoromethylphenyl),
- 4-(trimethylsilylphenyl), 3-(trimethylsilylphenyl), 4-(methylthiophenyl), 4-(tert-butylphenyl),
- 4-(dimethylaminophenyl), 4-(ethylphenyl), 4-(benzoxyphenyl), 4-(biphenyl), 2-furanyl,
- 2-(thiophenyl), 2-(5-methylthiophenyl), 3-(thiophenyl), 2-(indolyl), 1-(naphthalenyl),
- 2-(naphthalenyl), 4-(dibenzofuranyl), 1-(thianthrenyl), 2,3-(dichlorophenyl),
- 2,5-(dichlorophenyl), 3,4-(dichlorophenyl), 3,5-(dichlorophenyl), 2,3-(difluorophenyl),
- 2,4-(difluorophenyl), 2,5-(difluorophenyl), 3,4-(difluorophenyl),
- 3,5-(difluorophenyl), 3,5-(dibromophenyl), 3,5-(bis(trifluoromethyl)phenyl),
- 2,3-(dimethylphenyl), 2,5-(dimethylphenyl), 2,6-(dimethylphenyl), 3,5-(dimethylphenyl),
- 2,4-(dimethoxyphenyl), 2,5-(dimethoxyphenyl), 3,4-(dimethoxyphenyl),
- 2,3,4-(trimethoxyphenyl), 2,4,6-(trifluorophenyl), and 2,3,4,5,6-(pentaflurophenyl).

This listing of claims replaces all prior versions and listings of claims in the application.